

## A lock

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### Abstract of **TW425451B**

The present lock provides a lock which at side end of central lock channel of rotor is in radial direction installed plural receiving holes and positioning holes in parallel in which are respectively placed plural pushing pins and positioning pins in parallel. Which periphery of rotor is provided with an axial across-recess which is opened and passed through to the positioning hole and which is placed in with a stopper part. A lock sleeve bushing inside its end is provided with a stopping recess relative to the stopper of rotor in which the stopper part is capably removable, wherein the characteristic of this disclosed invention is that those plural pushing pins and positioning pins are in parallel installed and each bottom end of which pushing pin is provided with a concave hole where is placed in an elastic component; each periphery of those plural positioning pins is provided with stopping hole each of which stopping holes is formed with different vertical level; when the key is pushed into the central lock channel of rotor those plural pushing pins and positioning pins may be capably displaced by key to make each stopping hole installed on the positioning pin all be positioned to across-recess of rotor respectively and have the stopper part within the across-recess capably be inserted into the long recess arranged by those plural stopping holes so that the rotor is capably rotated inside the lock sleeve bushing.

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